

FIG.1

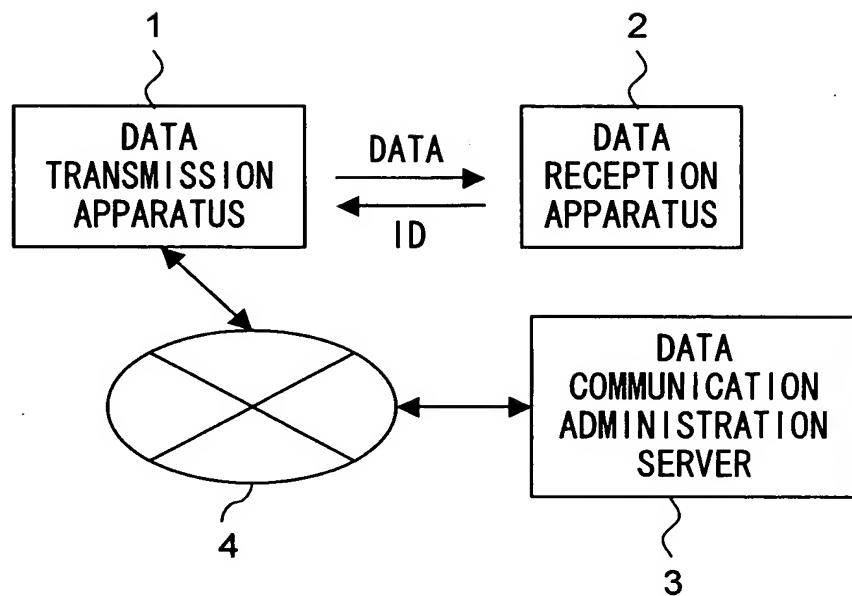


FIG.2

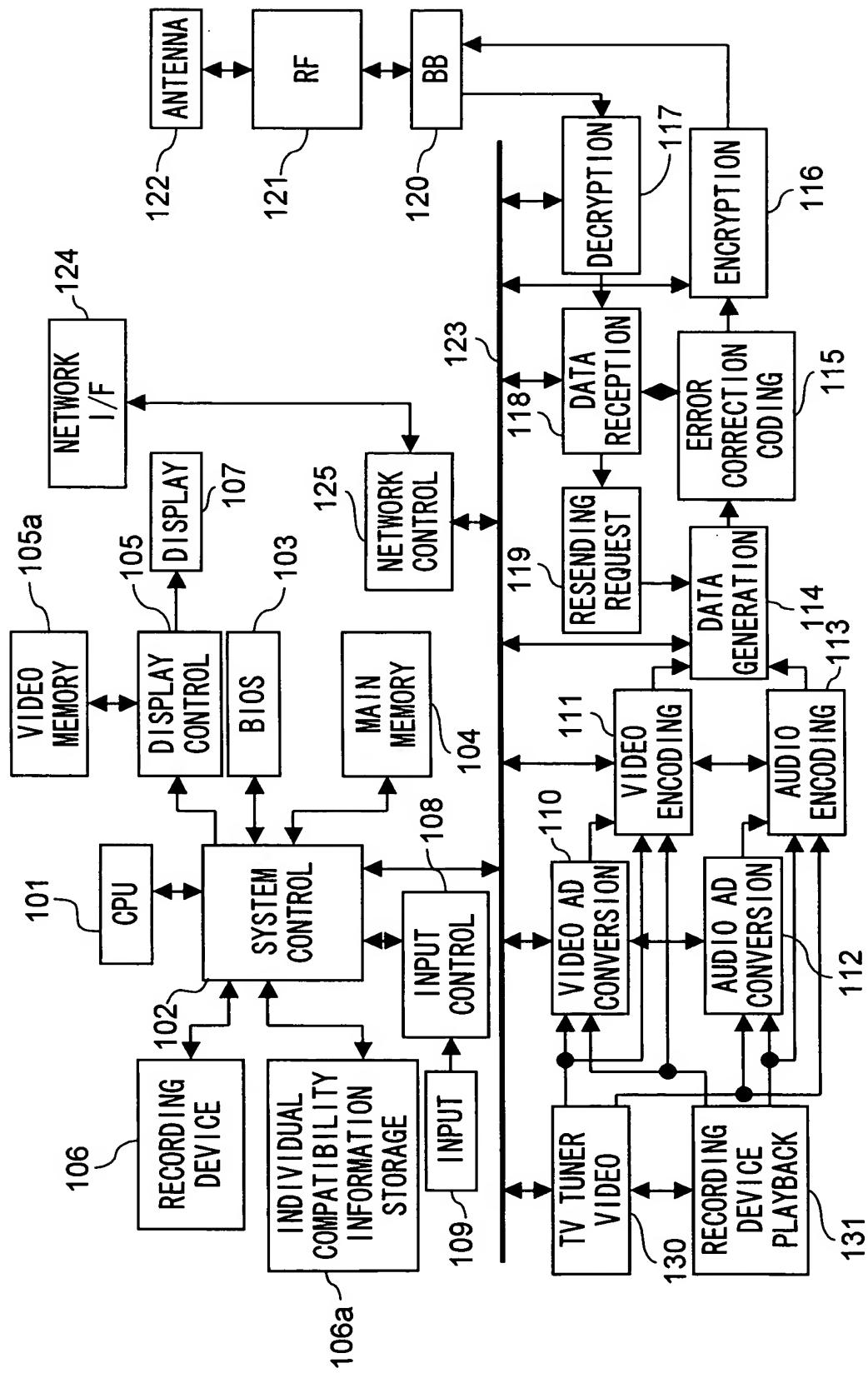


FIG.3

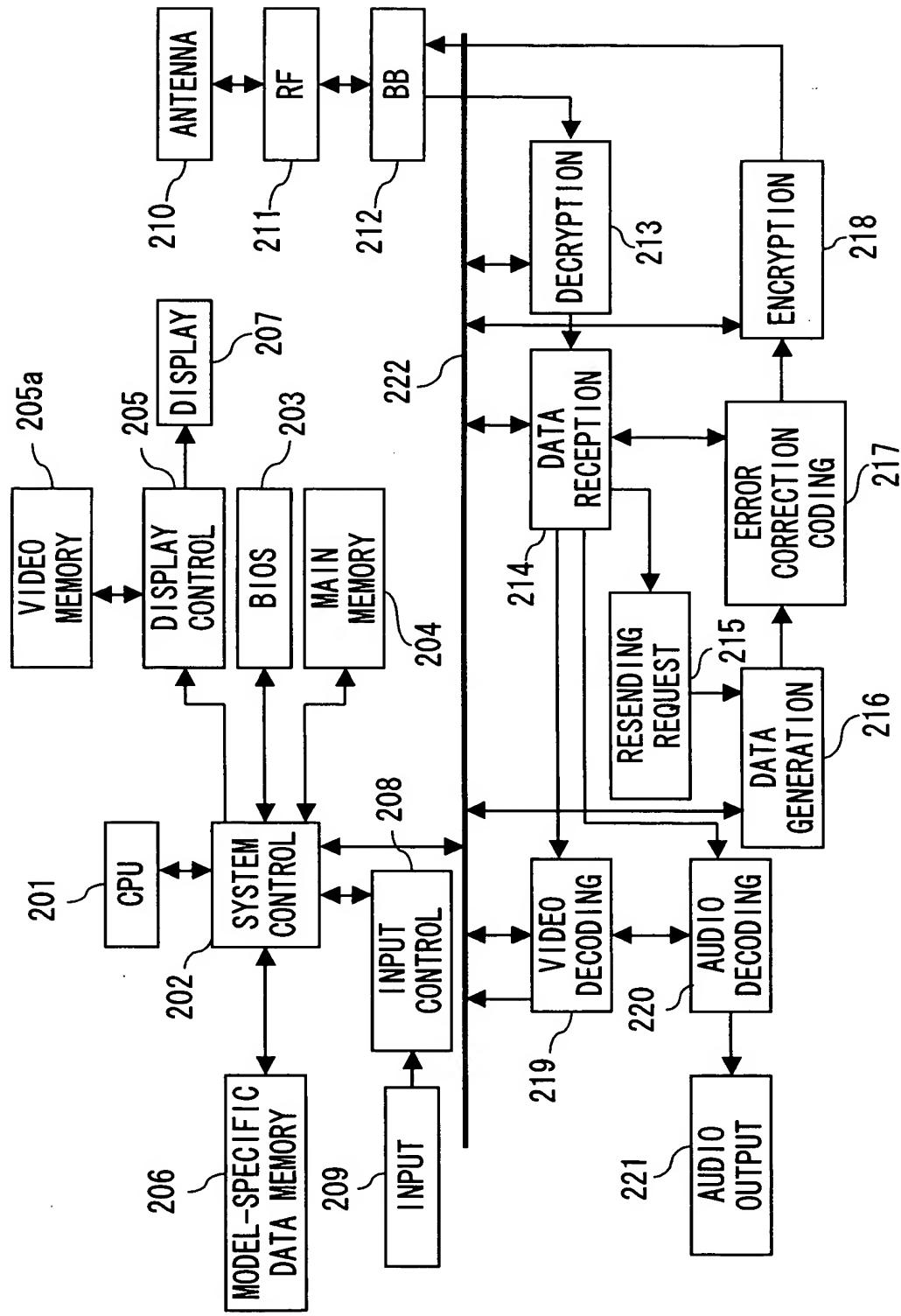


FIG.4

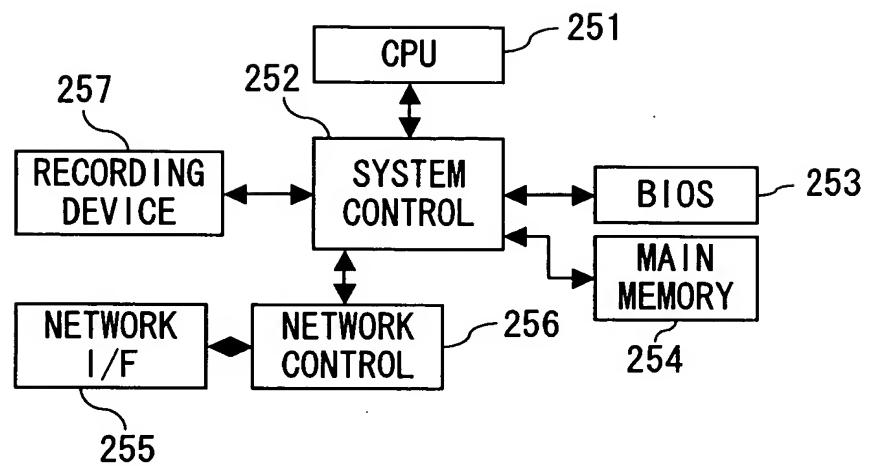


FIG.5

ID	VIDEO				AUDIO			OPTIMUM PACKET LENGTH	REMOTE CONTROL
	COMPRESSION METHOD	RESOLUTION	BIT RATE (bps)	FRAME RATE (f/s)	COPYRIGHT PROTECTION	COMPRESSON METHOD	BIT RATE (bps)		
100110..001	MPEG2TS	720x480	6M, 4M, 2	30	N/A	AAC	Max128K	N/A	ra
101110..100	MPEG2PS	640x480	Max6M	Max30	SCMS	MP3	Max128K	CPPM	rc
110111..011	MPEG4AVC	1920x1080	24M	Max60	DTCP	AAC	Max256K	DTCP	384

FIG.6

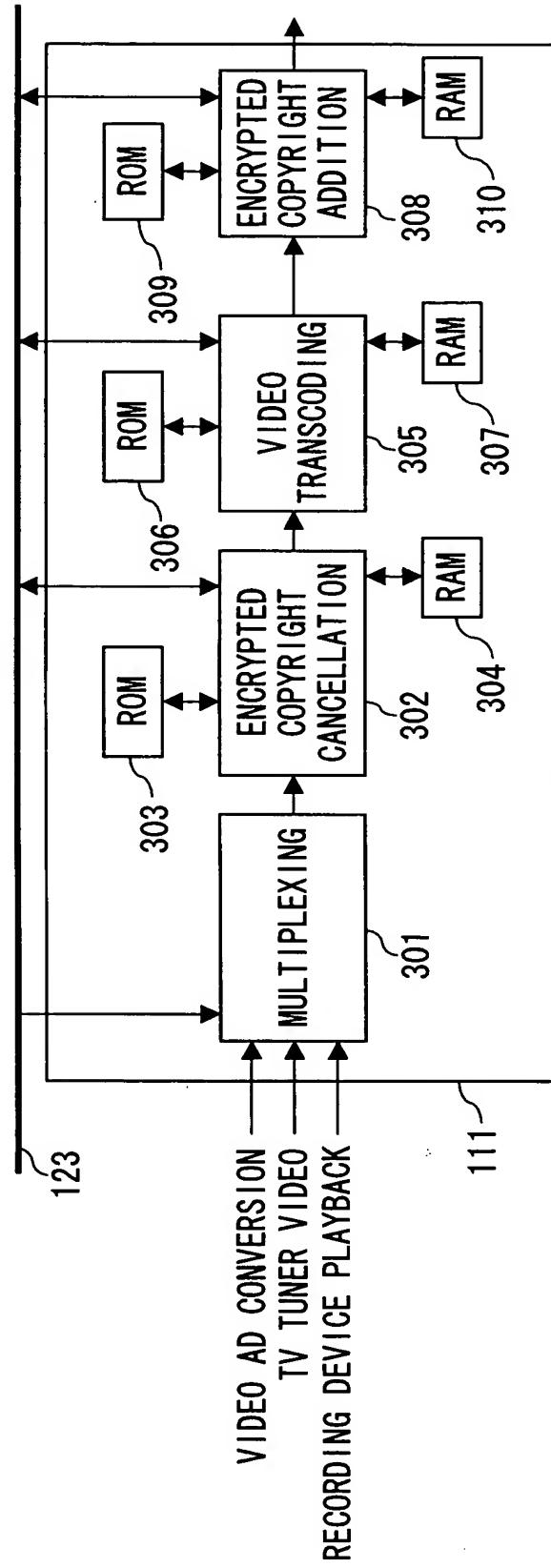


FIG.7

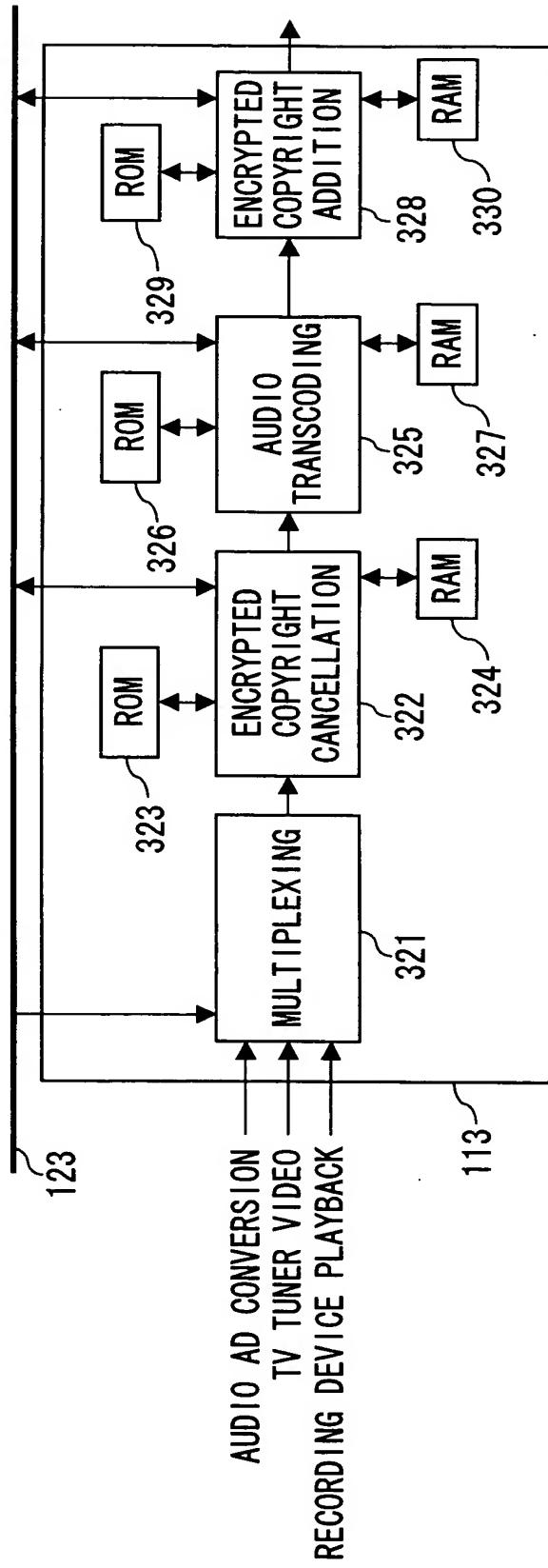


FIG.8

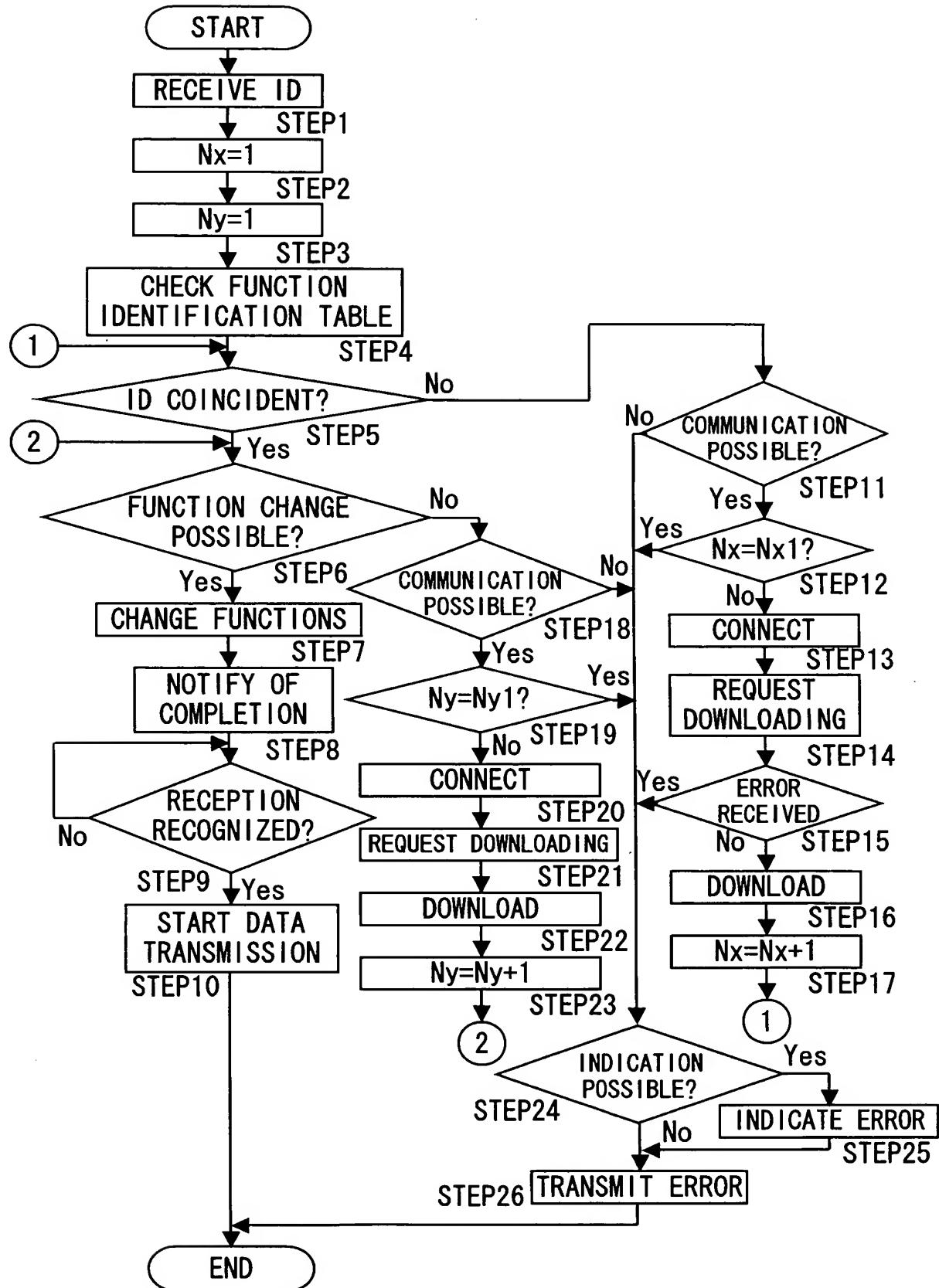


FIG.9

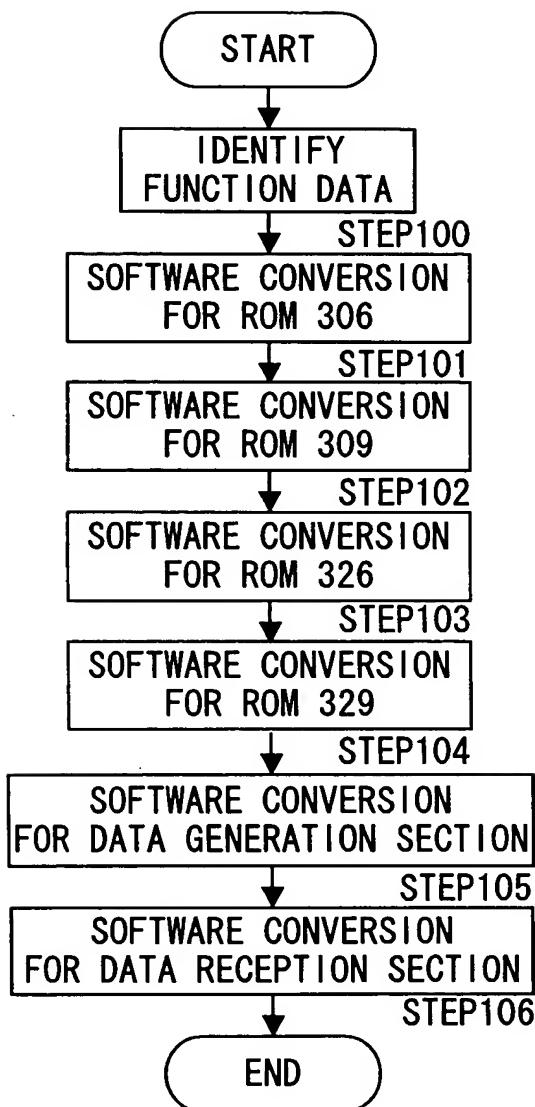


FIG.10

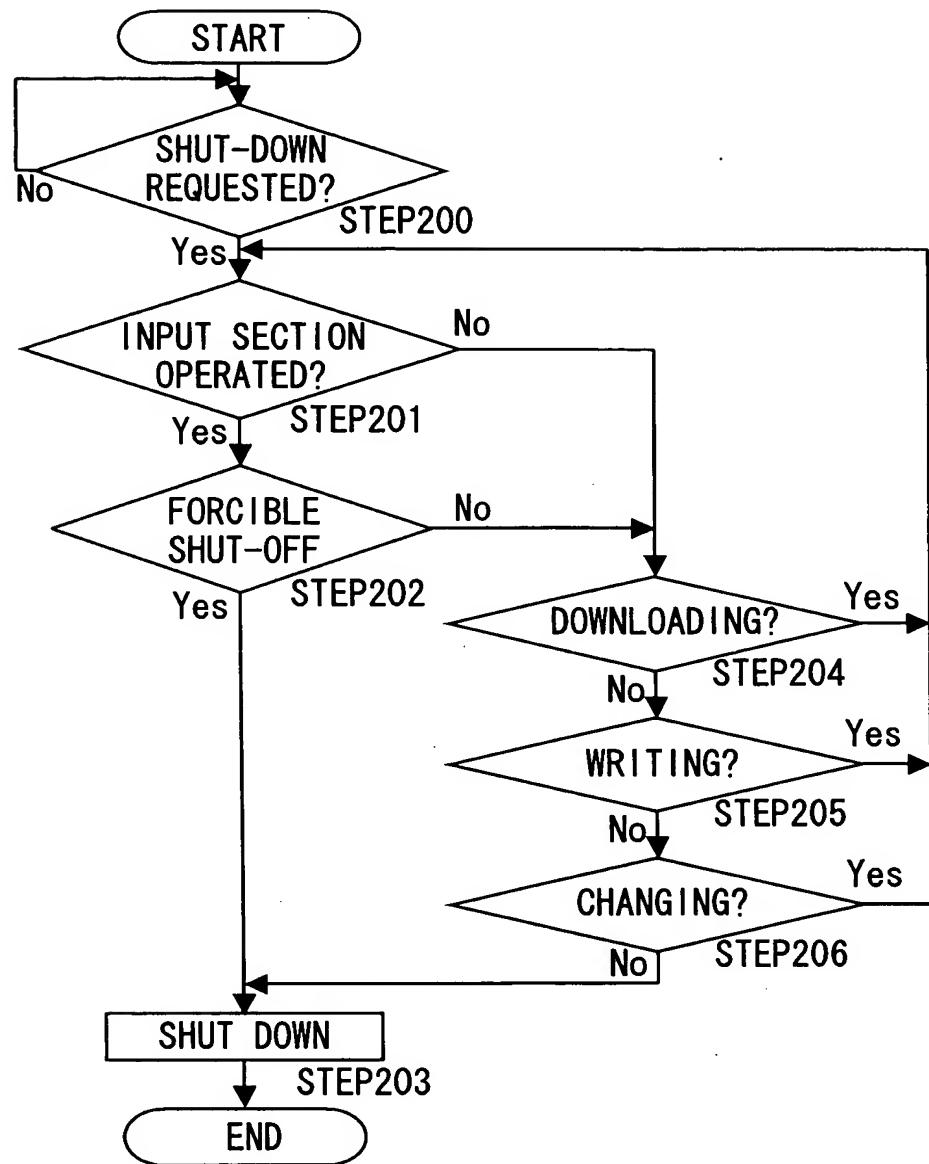


FIG.11

RECEIVER ID	MODEL
a	A
b	A
c	B
d	C
e	C

FIG. 12

MODEL	COMPRESSION METHOD	VIDEO			AUDIO			OPTIMUM PACKET LENGTH	REMOTE CONTROL
		RESOLUTION	BIT RATE (bps)	FRAME RATE (f/s)	COPYRIGHT PROTECTION	COMPRESSION METHOD	BIT RATE (bps)	COPYRIGHT PROTECTION	
A	MPEG2TS	720x480	6M, 2M	30	N/A	AAC	Max128K	N/A	192
B	MPEG2PS	640x480	Max6M	Max30	SCMS	MP3	Max128K	CPPM	256
C	MPEG4AVC	1920x1080	24M	Max60	DTCP	AAC	Max256K	DTCP	384

FIG. 13

ID	COMPRESSION METHOD	VIDEO			AUDIO			OPTIMUM PACKET LENGTH	REMOTE CONTROL
		RESOLUTION	BIT RATE (bps)	FRAME RATE (f/s)	COPYRIGHT PROTECTION	COMPRESSION METHOD	BIT RATE (bps)	COPYRIGHT PROTECTION	
a	MPEG2TS	720x480	6M, 4M, 2M	30	N/A	AAC	Max128K	N/A	192
b	MPEG2TS	720x480	6M, 4M, 2M	30	N/A	AAC	Max128K	N/A	192
c	MPEG2PS	640x480	Max6M	Max30	SCMS	MP3	Max128K	CPPM	256
d	MPEG4AVC	1920x1080	24M	Max60	DTCP	AAC	Max256K	DTCP	384
e	MPEG4AVC	1920x1080	24M	Max60	DTCP	AAC	Max256K	DTCP	384

FIG.14

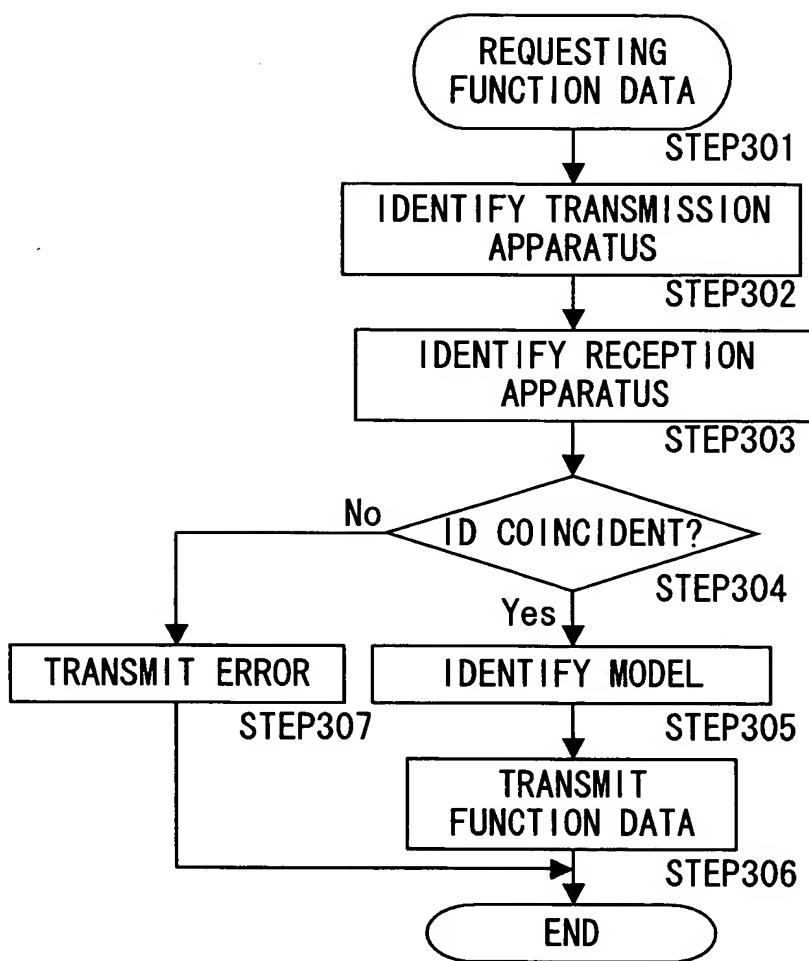


FIG.15

FUNCTION DATA dx 33bit							
VIDEO				AUDIO			
COMPRESSION	RESOLUTION	BIT RATE	FRAME RATE	ENCRYPTED	COMPRESSON METHOD	BIT RATE	ENCRYPTED
METHOD 3bit	3bit	4bit	4bit	3bit	3bit	4bit	3bit
da	db	dc	dd	de	df	dg	dh
da	db	dc	dd	de	df	dg	di
da	db	dc	dd	de	df	dg	dj
da	db	dc	dd	de	df	dg	dy
da	db	dc	dd	de	df	dg	31bit

FIG. 16

VIDEO				AUDIO				REMOTE CONTROL METHOD
COMPRESSION METHOD	RESOLUTION db	BIT RATE dc	FRAME RATE dd	ENCRYPTED COPYRIGHT de	COMPRESSSION METHOD df	BIT RATE dg	ENCRYPTED COPYROGHT dh	MAXIMUM PACKET LENGTH di
000 : MPEG2 TS	000 : 640 x480	LOWEST BIT	LOWEST BIT	000 : N/A	000 : AAC	LOWEST BIT	000 : N/A	000 : 128 000 : ra
001 : MPEG2 PS	001 : 720 x480	0 : FIXED 1 : MAX	0 : FIXED 1 : MAX	001 : DTCP	001 : MP3	010 : G726 0 : FIXED 1 : MAX	001 : DTCP	001 : 192 001 : rb 010 : 256 010 : rc 011 : 384
010 : MPEG4	010 : 320 x240	000 : 2M, 4M, 6M	000 : 30, 15, 10				000 : 128K 001 : 64K 010 : 256K 011 : 384K	
	011 : 1920 x1080	001 : 8M					010 : 12M 011 : 24M	

FIG.17

COMPRESSION METHOD da	RESOLUTION db	VIDEO			AUDIO			REMOTE CONTROL METHOD dj
		BIT RATE dc	FRAME RATE dd	ENCRYPTED COPYRIGHT de	COMPRESSION METHOD df	BIT RATE dg	ENCRYPTED COPYRIGHT dh	
000 : MPEG2	000 : 640 TS	000 : 640 x480	LOWEST BIT	000 : N/A	000 : AAC	LOWEST BIT	000 : N/A	000 : 128 000 : ra
001 : MPEG2	001 : 720 PS	001 : 720 x480	0 : FIXED 1 : MAX	0 : FIXED 1 : MAX	001 : MP3 010 : CGMS 011 : CPRM	001 : DTCP 010 : G726 011 : AMR	001 : DTCP 010 : CGMS 011 : CPRM	001 : 192 010 : 256 011 : 384 011 : rd
010 : MPEG4	010 : 320 AVC	010 : 320 x240	000 : 2M, 4M, 6M	000 : 30 001 : 15 010 : 10	100 : WMT9	100 : WMT9	100 : 128K 101 : Real Audio	100 : 512 100 : re
100 : WMT9		100 : 1080	001 : 8M	011 : 60				
101 : Real Video		100 : 1280 x720	010 : 12M 011 : 24M				101 : 160 x120	

FIG.18

TRANSMITTER APPARATUS ID	RECEIVER SPECIFIC ID
X	a
	b
	c
	d
	e
Y	f
	g
	h
:	:

FIG.19

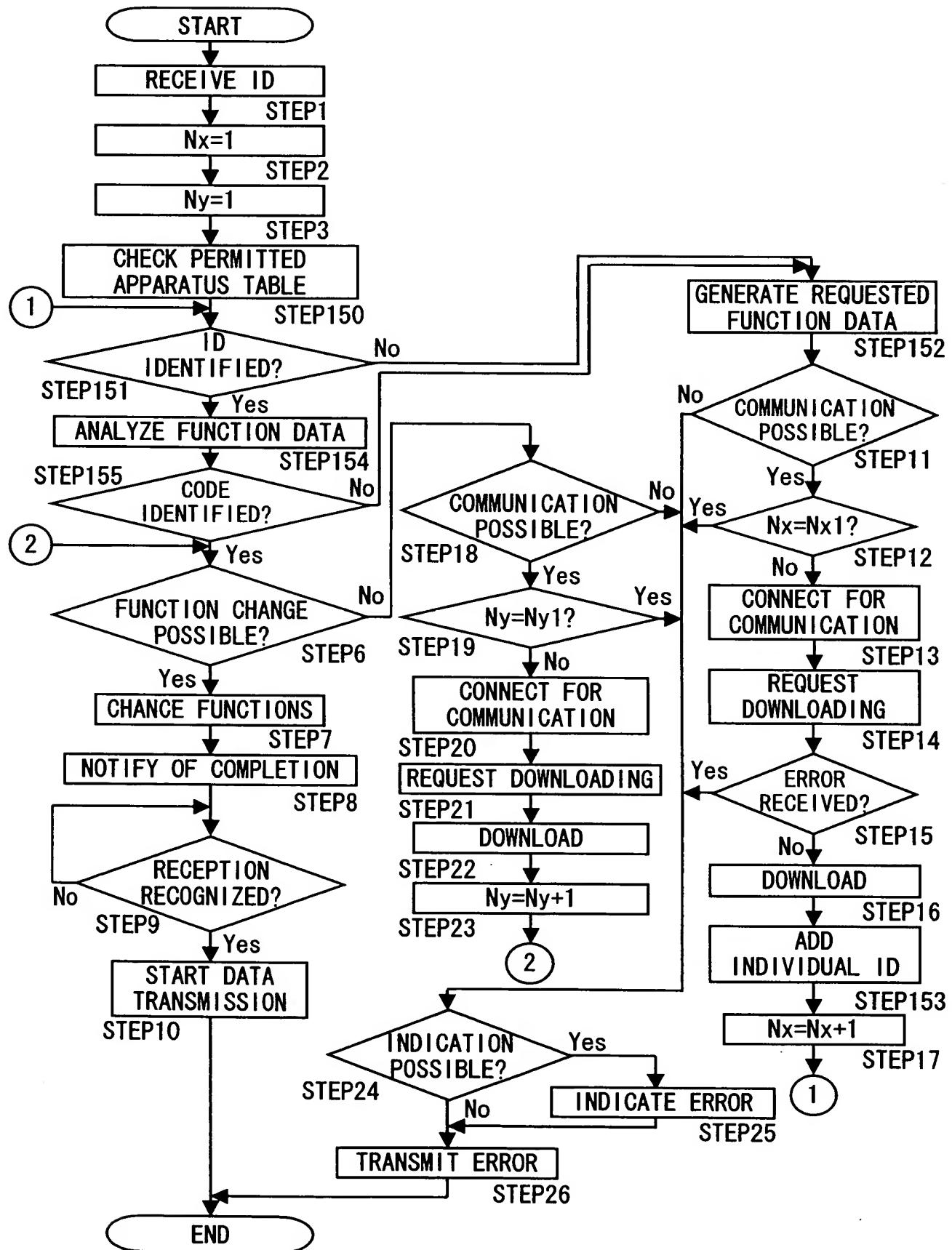


FIG.20

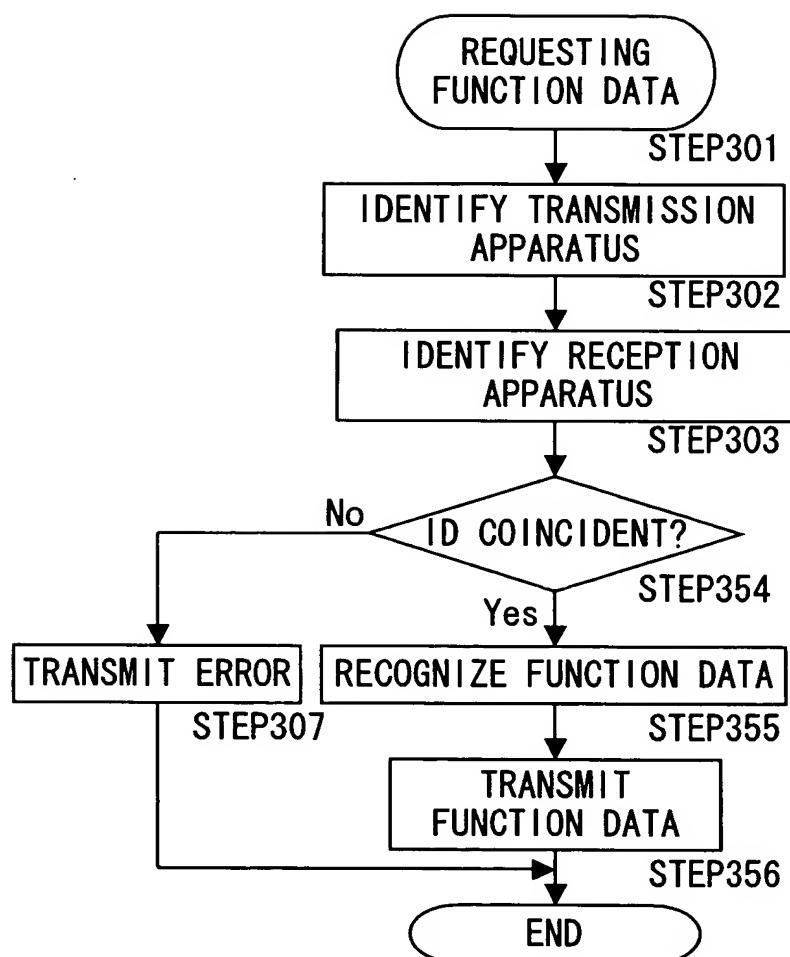


FIG.21

FUNCTION DATA dx						
VIDEO			AUDIO			
COMPRESSION METHOD	RESOLUTION	BIT RATE	FRAME RATE	ENCRYPTED COPYRIGHT	COMPRESSION METHOD	BIT RATE
da	db	dc	dd	de	df	dg
						dh di dj

FIG.22

Select the function(1-10) you want to change, then select your preference.
To select, either enter the number or move up or down to the target.
To finalize, "SET".

	CHANGEABLE?	CURRENTLY SET
1. VIDEO COMPRESSION METHOD	YES	MPEG2TS
2. VIDEO RESOLUTION	YES	720x480
3. VIDEO BIT RATE	YES	6MbpsFIXED
4. FRAME RATE	NO	
5. AUDIO COMPRESSION METHOD	NO	
6. AUDIO BIT RATE	NO	
7. PACKET LENGTH	NO	
8. VIDEO COPYRIGHT	NO	
9. AUDIO COPYRIGHT	NO	
10. REMOTE CONTROL MODE	YES	REMOTE CONTROL THRU SET

FIG.23A

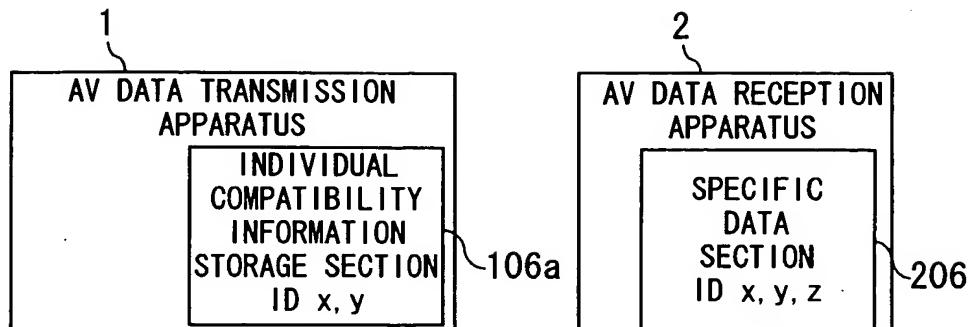


FIG.23B

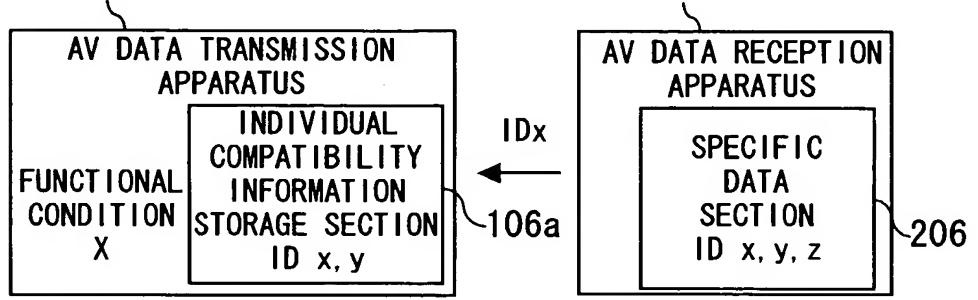


FIG.23C

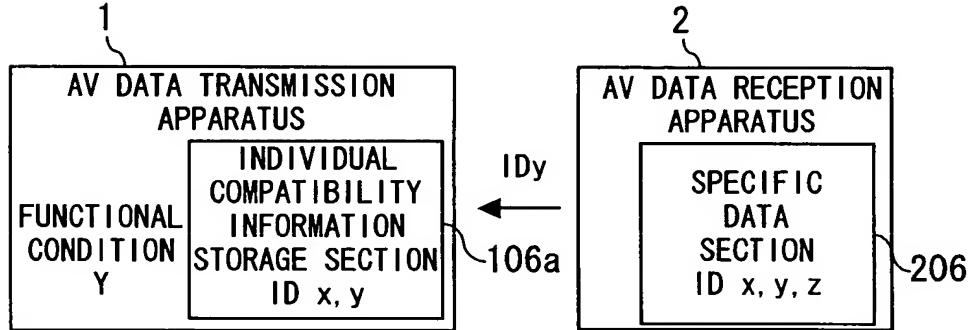


FIG.23D

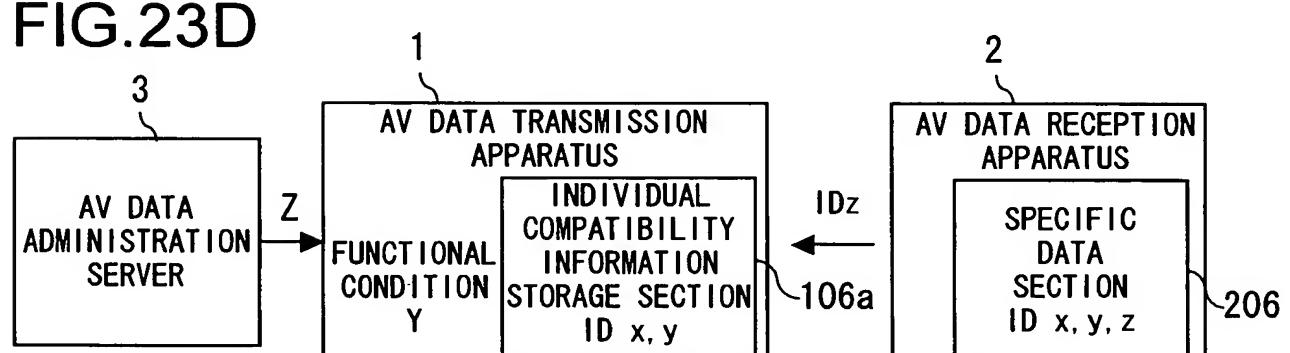


FIG.23E

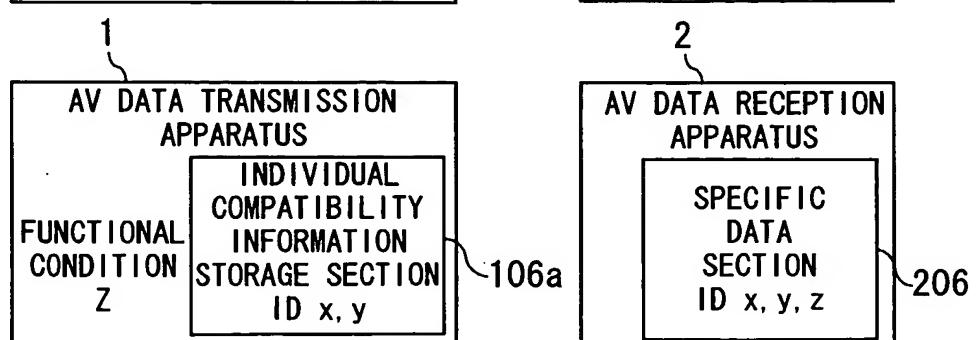


FIG.24

Select the function changing method (1-5) you prefer.
To select, either enter the number or move up or down to your choice.

1. USER OPERATION BASED
2. OPTIMUM VALUE BASED
3. TRANSMISSION APPARATUS BASED
4. RECEPTION APPARATUS BASED
5. PREVIOUS SETTING BASED

FIG. 25

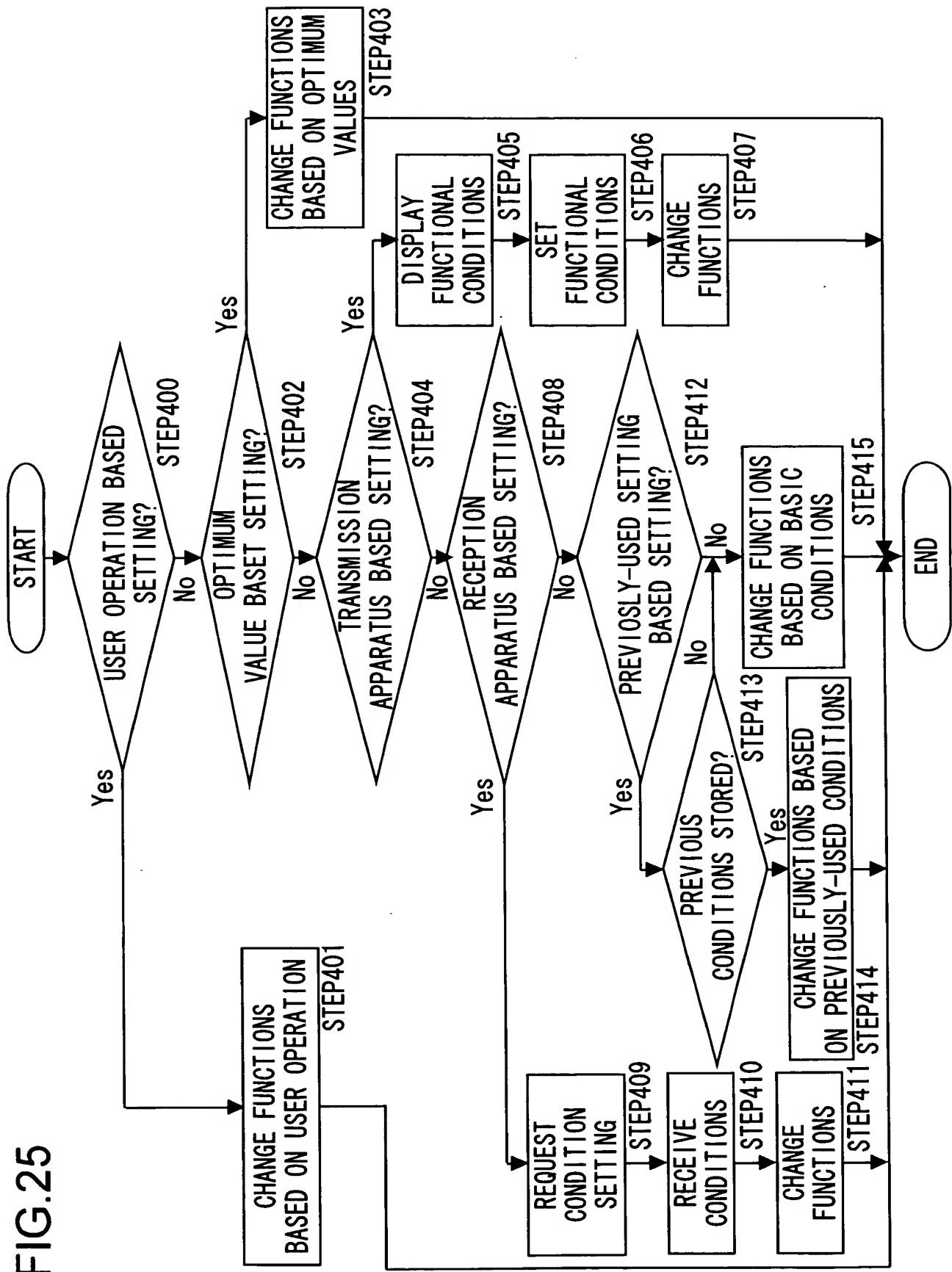


FIG.26

VIDEO		AUDIO		REMOTE CONTROL METHOD		BASIC CONDITION DATA	
COMPRESSION METHOD	RESOLUTION	BIT RATE	ENCRYPTED COPYRIGHT METHOD	BIT RATE	ENCRYPTED COPYRIGHT	MAXIMUM PACKET LENGTH	di
D(1) : MPEG2TS da	D(1) : 640 x480 8bit	D(1) : 2M, 4M dd	D(1) : N/A de	D(1) : AAC df	D(1) : 128k dh	D(1) : 128 di	D(1) : da 3bit
D(2) : MPEG2PS	D(2) : 720 x480	D(2) : 6M D(2) : 15	D(2) : DTCP	D(2) : MP3 64k	D(2) : DTCP 192	D(2) : r ^a	db 3bit
D(3) : MPEG4	D(3) : 320 x240	D(3) : 8M D(3) : 10	D(3) : GGMS	D(3) : G726 256k	D(3) : CGMS 256	D(3) : r ^c	dc 4bit
D(4) : MPEG4AVC	D(4) : 1920 x1080	D(4) : 12M D(4) : 60	D(4) : CPRM	D(4) : AMR 384k	D(4) : CPRM 384	D(4) : r ^d	dd 4bit
D(5) : 1280 x720	D(5) : 1280 x720	D(8) : 24M D(8) : FIXED		D(8) : FIXED	D(5) : 512	D(5) : r ^e	di 3bit
D(6) : 160 x120	D(6) : 160 x120	D(9) : MAX D(9) : MAX		D(9) : MAX		D(9) : dj 3bit	

FIG.27

Do you want to update the functions automatically?
Either enter 1 or 2 or move up or down to your
choice.

1. UPDATE AUTOMATICALLY
2. CONFIRM WHENEVER UPDATING IS NEEDED

FIG.28

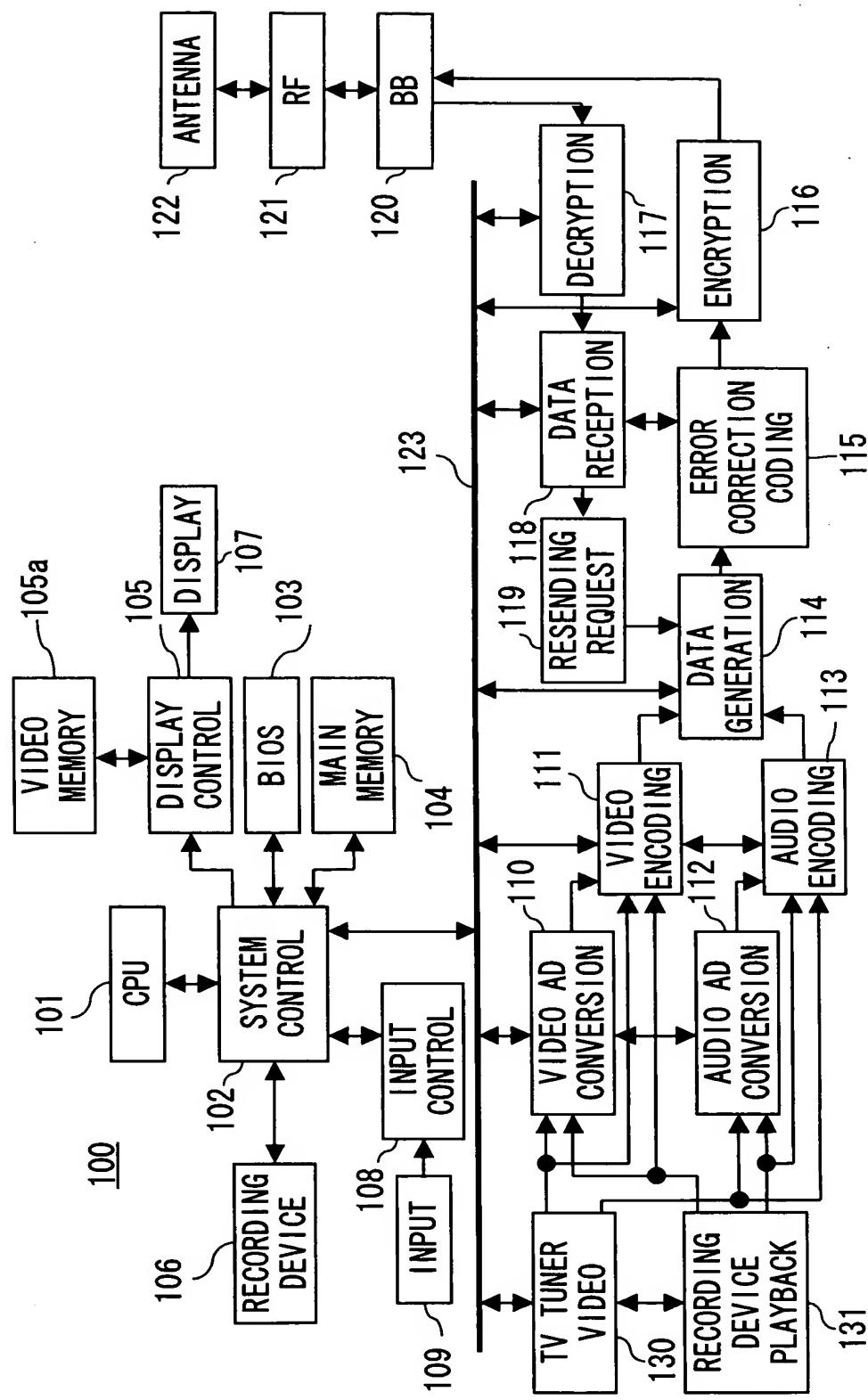


FIG.29

